

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMEDOVA, N.K.; Cand Med Sci--(disc) "On ~~the~~ method^s of suturing
lacerations of the uterine cervix following labor." Tashkent, 1957.
21 pp (Tashkent State Med Inst. Chair of Obstetrics and Gynecology
of the ~~Medical~~ Pedagogic Faculty), 200 copies (P, 48-53, 107)

-72-

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MAMEDOVA, M.N., vrach-stomatolog

Duties of a nurse in the stomatological department. Zdraw. Turk.
7 no. 11244-45 N°63 (MIRA 1783)

VASIL'YEV, G.Ya.; SHVARTS, A.G.; SEROV, I.A.; MESROPOV, Yu.D.; Prinimali
uchastiye: BARANOV, S.B.; BISEROVA, A.A.; GINZBURG, L.V.;
GOROKHOV, N.D.; KARAPETYAN, D.A.; KEPERSHA, L.M.; MAMEDOVAY, M.M.

Manufacture of diaphragms at the Baku tire factory. Kauch.i rez.
21 no.1:45-47 Ja '62. (MIRA 15:1)

1. Nauchno-issledovatel'skiy institut shinnoy promyshlennosti
i Bakinskiy shinnyy zavod.
(Baku—Tires, Rubber)

MAMEDOVA, M. D.

MAMEDOVA, M.D.

Improving the method for analyzing coke and flue gases and for
controlling combustion in catalytic cracking regenerators with
fluidized bed. Azerb.neft.khoz. 36 nq.8:32-34 Ag '57. (MIRA 10:11)
(Coke industry)

LEVIN, F.B.; MAMEDOVA, M.B.

Role of the cerebral cortex in regulation of blood sugar following
administration of insulin in peptic ulcer. Klin. med., Moskva 29
no.12:54-58 Dec 51. (CLML 21:4)

1. Professor for Levin. 2. Of the Department of Faculty Therapy,
Turkmen Medical Institute, and of the Department of Hospital Therapy,
Izhevsk Medical Institute.

ASHIMOV, M.A.; KADZHAR, A.Sh.; MAMEDOVA, M.A.

Study of the detergent properties of synthetic carboxylic acid salts and compositions based on them. Azerb. khim. zhur. no.3:49-52 '65. (MIRA 19:1)

1. Institut neftekhimicheskikh protsessov AN AzerSSR.

L 6936-66

ACCESSION NR: A15006828

effectiveness during the treatment of Buzovny, Mishovdag and Kyurovdag paraffinic
petroleum was shown by the Ca salts. From the summary.

SUB CODE: PP, CC ENCL: 00

[Signature]
Card 2/2

6936-66 EWT(m)/EPF(c)/T/EWP(t)/EWP(b) JD/WB/WE

ACCESSION NR: AR5006828

5/0081/65/000/001/P018/P018

33

B

SOURCE: Ref. zh. Khimiya, Abs. 1P130

AUTHOR: Nashymov, M.A.; Israfilov, M.A.; Rafiyev, M.M.; Mamedova, M.A.; Sultanova, Kh. M.; Aliakhverdova, S.A.

TITLE: Synthesis of surface-active compounds and their use as demulsifiers

CITED SOURCE: Azerb. neft. kh-vo, no. 6, 1964, 38-41

TOPIC TAGS: surfactant, demulsifier, petroleum emulsion, emulsion disruption, surfactant synthesis, sulfonic acid, petroleum alkylation, thermal cracking

TRANSLATION: The authors studied the demulsifying capacity of the Na-, NH₄- and Ca salts of sulfonic acid obtained from the products of the alkylation of petroleum by benzene during thermal cracking. The experiments were carried out on emulsion petroleums obtained from Buzovny and Shirvan. The synthetic products were used either as such or in combination with certain non-ionogenic surface-active agents: OZhK, OP-10, SAPAL. The results showed that the optimum disruption of a petroleum emulsion is produced by the addition of 0.05-0.1% of a demulsifier. The greatest demulsifying

Card 1/2

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ASHIMOV, M.A.; MKHITARYAN, Sh.A.; MAMEDOVA, M.A.; KANZAVELI, S.Ye.

Effect of active additives on the surface-active properties of
azolat-H. Azerb.neft.khoz. 41 no.5:35-38 My '62.

(MIRA 16:2)

(Surface-active agents) (Azolat)

ASHIMOV, M. A.; MAMEDOVA, M. A.; RAFIYEV, M. M.

Production of azolyat-A by the sulfonation of alkylbenzenes with
sulfuric anhydride. Azerb.khim.zhur. no.4:23-29 '61.

(MIRA 14:11)

(Benzenesulfonic acid)

MAMEDOVA, M. A., CAND TECH SCI, "SYNTHESIS AND TECHNOLOGY
OF THE SURFACE-ACTING SUBSTANCE AND DETERGENT AZOLYAT ^{wetting agent} ~~DET~~-A
ON A BASE OF PENTANE-AMYLENE AND HIGHER FRACTION^S ^{of} RAW PETROLEUM.
BAKU, PUBLISHING HOUSE ACAD SCI AZSSR, 1960. (ACAD SCI AZSSR.
INST PETROLEUM CHEM PROCESSES). (KL, 2-61, 210).

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

ASHIMOV, M.A.; MAMEDOVA, M.A.

Physical and chemical properties of the synthetic detergent
"Azoliat A" (purified). Izv. AN Azerb. SSR. Ser. fiz.-tekhn. i
khim. nauk no.1:79-87 '59. (MIRA 12:6)
(Cleaning compounds)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMEDOVA, M.A.

KORGANOV, I.I.; ASHIMOV, M.A.; GASELOVA, D.I.; KAMNOVA, M.A.

Effect of the detergent azobite on the oil-displacing efficiency of
sea water. Izv. AN Azer.SSR no. 2(21-39) of '59. (MLRA 10:9)
(Surface-active agents) (sea water) (Petroleum engineering)

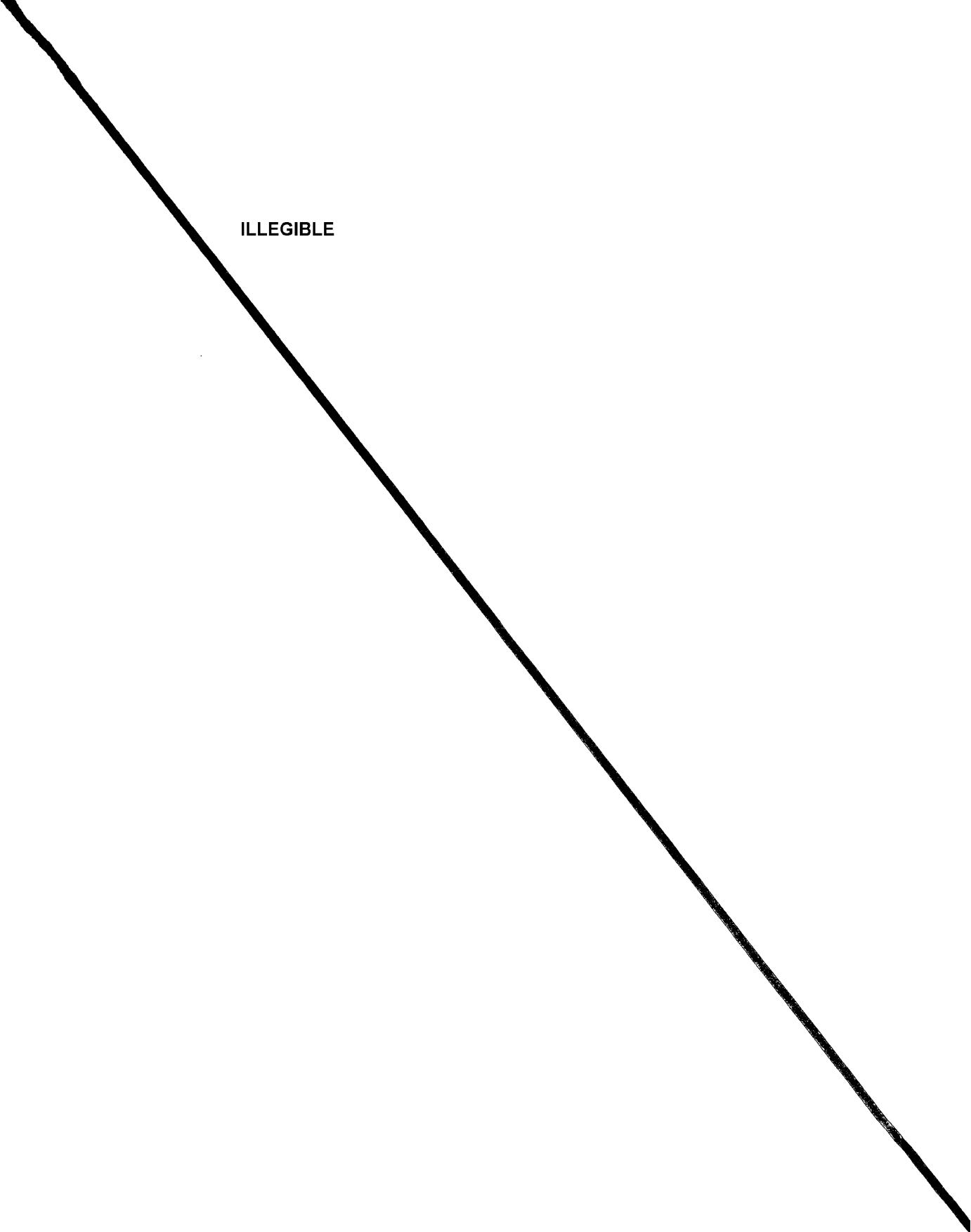
APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

ASHIMOV, M.A.; NAMEDOVA, M.A.; ALLAKHVERDOVA, S.A.

Use of petroleum cracking products in the manufacture of detergents.
Trudy Inst.khim.AN Azerb.SSR 15:119-125 '56. (MLRA 9;11)
" (Petroleum products) (Cleaning compounds)

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ILLEGIBLE



USSR/Chemical Technology. Chemical Products and Their Application -- Fats and oils.
Waxes. Soap. Detergents. Flotation reagents, I-25

Abst Journal: Referat Zhur - Khimiya, No 2, 1957, 6428

Author: Ashimov, M. A., Akhmedov, M. N., Rabinovich, A. Yu., Mamedova, M. A.,
Skripchenko, Ye. S.

Institution: Academy of Sciences Azerbaydzhhan SSR

Title: Utilization of Petroleum Sulfonic Acids in the Production of De-
tergents

Original
Publication: Izv. AN AzerbSSR, 1955, No 10, 45-48

Abstract: Description of the results of tests of samples of Azolyat-B (sodium
salt of petroleum sulfonic acids). Aqueous solutions of Azolyat-B
are characterized by satisfactory surface active properties. Sub-
stitution in the formula of fatty soap of natural fats by Azolyat-B
in an amount of 20%, causes no lowering of the surface active proper-
ties of the aqueous solution of the soap.

Card 1/1

MAMEDOVA, M.; IVORNIKOVA, R.M.; YEGOROVA, N.A.

External secretory function of the pancreas in hypertension.
Zdrav. Turk. 8 no.1:14-16 Ja '64. (MIRA 17:5)

1. Iz kafedry gospital'noy terapii (zaveduyushchiy - dotsent
G.K. Khodzhakuliyev) Turkmen'skogo gosudarstvennogo meditsinskogo
instituta.

MAMEDOVA, M.

Incretory function of the pancreas in hypertension. Zdrav. Turk.
7 no.11:16-18 N°63 (MIRA 17:3)

1. Iz kafedry gospital'noy terapii (zav. - dotsent G.K. Khodzhakuliyev) Turkmeneskogo gosudarstvennogo meditsinskogo instituta.

MAMEDOVA, M.

Exocrine function of the pancreas in chronic gallbladder
diseases. Zdrav. Turk. 7 no.5:6-8 (41) May '63. (MIRA 16:8)

1. Iz kafedry gospital'noy terapii (zav. - dotsent G.K.
Khodzhakuliyev) Turkmenetskogo gosudarstvennogo meditsinskogo
instituta.
(GALLBLADDER—DISEASES) (PANCREAS—SECRECTIONS)

MAMEDOVA, M., Cand Med Sci -- (diss) "Condition of Secretory and
Motor Function of the Stomach in Patients Affected with Hyper-
tension^{on}, ~~Diabetes~~, ~~Gastritis~~ Ulcers and Gastritis." Ashkhabad, 1957.
16 pp (Turkmen State Medical Inst im I. V. Stalin), 230 copies
(KL, 47-57, 90)

ISMAYLOV, A.G.; MAMEDOVA, L.Z.; ALEKPEROVA, S.A.

Conjugate solubility of hydrocarbons in aqueous solutions of
soaps of naphthenic acids. Uch. zap. AGU. Fiz.-mat. i khim.
ser. no. 3:77-89 '59. (MIRA 14:3)
(Hydrocarbons)
(Soap)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

ISMAILOV, A.G. (deceased); MAMEDOVA, L.Z.

Reaction of petroleum hydrocarbons with soaps of naphthenic acid.
Uch. zap. AGU no.1:41-50 '58. (MIRA 12:1)
(Petroleum) (Naphthenic acid) (Solubility)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMEDOVA, L. Z., Cand Chem Sci (diss) -- "Investigation of the formation of a three-layer liquid system in the purification of petroleum distillates".
Baku, 1958. 16 pp (Min Higher Educ USSR, Azerb State U im S. M. Kirov),
100 copies (KL, No 9, 1960, 122)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

GRISHANIN, Ye.I.; KUKAVADZE, G.M.; LEPENDIN, V.I.; MAMELOVA, L.Ya.;
MOROZOV, I.G.; ORLOV, V.V.; PILIPETS, D.T.

Measurement of the absorption cross section for Gd^{156} . Atom.
energ. 19 no.5:459-460 N '65. (MIRA 18:12)

MAMEDOVA, L.M.

Effect of unconditioned interoceptive metabolic reflexes from
the stomach on the vitamin C content of the blood and the
absorptive capacity of blood proteins in various functional states
of the central nervous system. Izv.AN Azerb.SSR.Ser.biol.i med.
nauk no.6:89-95 '62. (MIRA 15:12)
(REFLEXES) (BLOOD PROTEINS) (ASCORBIC ACID)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMEDOVA, L.I.

Effect of the stimulation of stomach chemoreceptors by
ascorbic acid on its content in the blood. Izv. AN Azerb.
SSR. Ser. biol. nauk no.1:93-99 '65.

(MIR 18:5)

MAMEDOVA, L.I.

Role of the adrenal glands in developing intercepive refleses from the stomach on the ascorbic acid content of the blood and the absorptive capacity of blood proteins. Dok. AN Azerb. SSR 19 no.1:59-62 '63.
(MIRA 16:4)

1. Predstavleno akademikom AN AzSSR A. I. Karayevym.
(ADRENAL GLANDS) (STOMACH--INNERVATION) (BLOOD PROTEINS)
(ASCORBIC ACIDS)

MAMEDOVA, L.I.

Effect of stimulating the receptors of the stomach and the large intestine on the vitamin C content in the blood and the absorption capacity of blood proteins in relation to vitamin C. Vop. fiziol.
5:109-120 '62. (MIR 16:5)

(ASCORBIC ACID) (BLOOD PROTEINS)
(ALIMENTARY CANAL—INNERVATION)

MAMEDOVA, L.I.

Afferent routes of the conduction of interoceptive influences from
the stomach affecting the vitamin C content of the blood and the
absorbing capacity of blood proteins. Izv.AN Azerb.SSR.Ser.biol.i
med.nauk.no.5:85-91 '62.
(MIRKA 15:9)
(STOMACH--INNERVATION) (BLOOD PROTEINS) (ASCORBIC ACID)

KARAYEV, A.I.; MAMEDOVA, L.I.

Effect produced by stimulating interoreceptors of mammary glands
on the biochemical picture of blood in goats at different
functional states of the thyroid gland. Trudy Sakt. fiziol. AN
Azerb. SSR 3:5-57 '60. (MIRA 13:10)
(MAMMARY GLANDS—INNERVATION) (THYROID GLAND)
(BLOOD—ANALYSIS AND CHEMISTRY)

KARAYEV, A.I.; MAMEDOVA, L.I.

Effect of stimulating interoceptors of the mammary gland on the
morphological indices of goat blood. Trudy Sekt.fiziologicheskogo
SSR 2:47-61 '58. (MIRA 12:7)
(MAMMARY GLANDS--INNERVATION) (BLOOD--ANALYSYS AND CHEMISTRY)

USSR/Human and Animal Physiology - (Normal and Pathological).
Blood. Blood Chemistry. T

Abs Jour : Ref Zhur Biol., No 4, 1959, 17277

lipoid P decreased. Apparently, stimulation of I of MG,
conditioned by milking, also induces the noted biochemical
shifts in the blood. -- M.B. Gol'dberg

Card 3/3

USSR/Human and Animal Physiology - (Normal and Pathological). T
Blood. Blood Chemistry.

Abs Jour : Ref Zhur Biol., No 4, 1959, 17277

with the catheter. Then the milk was let out through the catheter and blood for analysis was taken after 10, 30, and 60 minutes. In some animals the stimulation of I was performed by sterile air, introduced into the holder under pressure which is controlled by the manometer. The stimulation of I of MG induced an increase of the amount of sugar in the blood; in certain cases, an increase of glycogen content, and in other cases - its decrease, which was accompanied by an increase of amount of sugar in the blood. The amount of lactic acid basically increased. The changes of carbohydrate components of the blood showed that under the reflex influence of the indicated stimuli the nutrition of MG improves. The stimulation of I of MG also induced the increase of the amount of total P in the blood; the amount of inorganic P and cholesterol decreased insignificantly; the content of

Card 2/3

* USSR/Human and Animals Physiology - (Normal and Pathological). T
Blood. Blood Chemistry.

Abs Jour : Ref Zhur Biol., No 4, 1959, 17277

Author : Karayev, A.I., Mamedova, L.I.

Inst : Academy of Sciences Azerbaydzhan SSR.

Title : The Influence of Stimulation of Interoceptors of Mammary Gland on Biochemical Indexes of Blood in Goats.

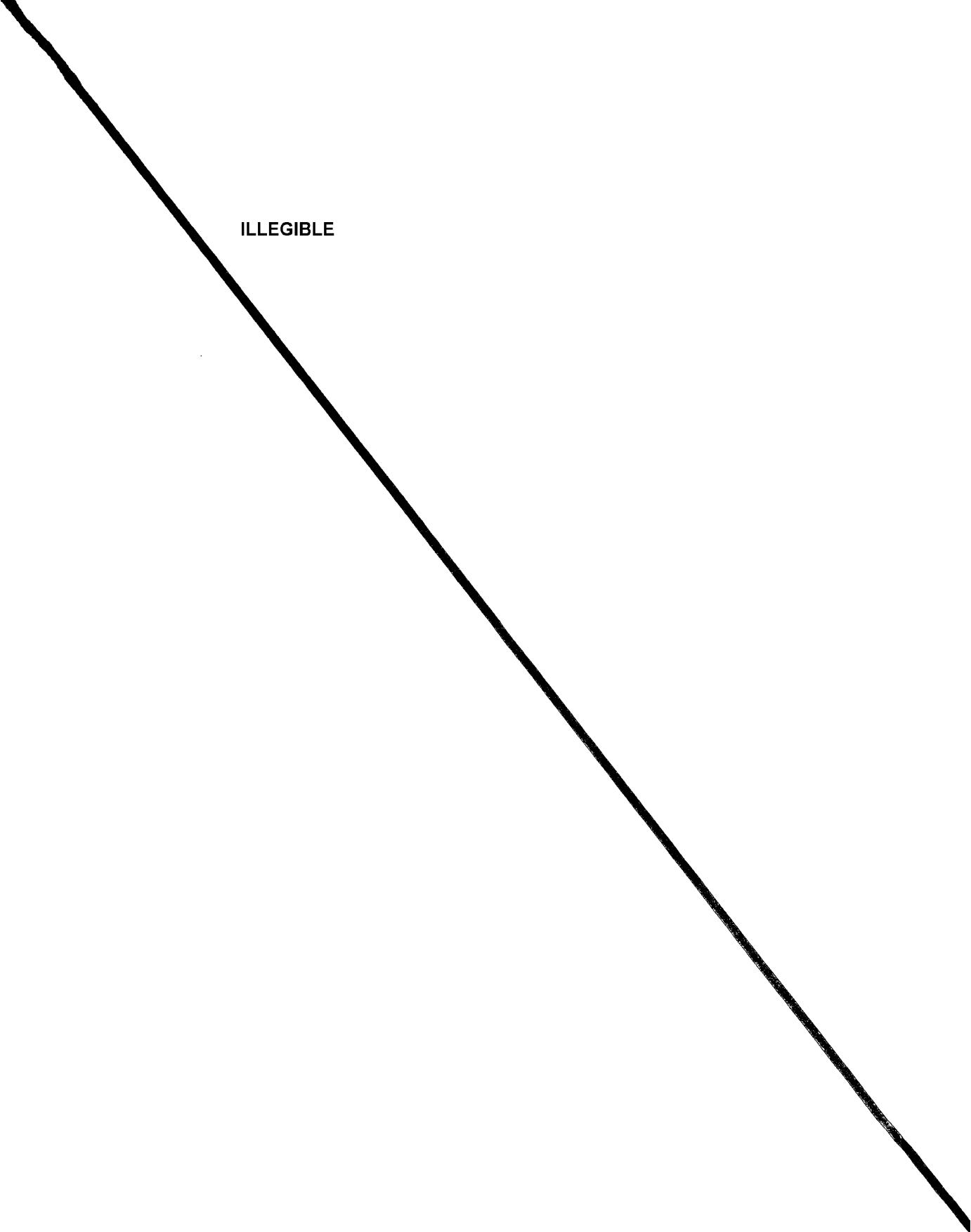
Orig Pub : Izv. AN AzerbSSR, 1957, No 4, 143-156

Abstract : In 5 goats the interoreceptors (I) of the mammary gland (MG) were stimulated for 3-5 min. by means of retrograde introduction of milk from a bottle through a catheter placed into the papilla behind sinus lacteus (in subliminal pressure which was created by raising of the bottle with milk to a certain height). The pressure in the udder was controlled with a mercury manometer, connected

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On the mechanism by which Cd ions act on the contraction of the cardiac muscle [with English summary in insert] Biokhimiia 21 no.4:478-481
Jl-Ag '56. (MLRA 9:10)

1. Laboratoriya obshchey srovnitel'noy fiziologii Instituta morfologii zhivotnykh im. A.N.Severtsova Akademii nauk SSSR, Moskva.

(MYOCARDIUM, effect of drugs on,

cadmium, depression of systolic funct. of isolated ventric. (Rus))

(CADMIUM, effects,

on myocardium, depression of systolic funct. of isolated frog ventric. (Rus))

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMELOVA, I. D.

New species of Miocene Nonionidae in northeastern Azerbaijan.
Izv. AN Azerb. SSR. Ser. geol.-nauk no. 123-11 '65.

(MIRA 18:8)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMEDOVA, L.D.

Stratigraphy of Miocene sediments in the Vel'velyachay Valley
(Azerbaijan). Dokl. AN Azerb. SSR 20 no. 7:39-42 '64.

(MIRA 17:11)

1. Institut geologii AN AzerSSR. Predstavлено академиком AN
AzerSSR K. Alizade.

ACC NR: AP7007261

water washes the protective film off the steel surface, but as the temperature rises, the inhibitor adheres more strongly to the metal surface. Hydrocarbon-soluble inhibitors (Ca salt of SB-3, Pikan, alkylphenoxyacetic acid) inhibit corrosion very effectively at 20 and 50°C in a stream of liquid. The effect of decrease of the corrosion rate upon addition of inhibitors is 2-3 times as great as the effect of decrease in the tensile strength. Hydrocarbon-soluble inhibitors are recommended for protection of the equipment in gas-condensate wells. Orig. art. has: 1 figure and 5 tables.

SUB CODE: 13// SUBM DATE: none/ ORIG REF: 003/ OTH REF: 002

ACC NR: AP7007261

(A)

SOURCE CODE: UR/0423/66/000/012/0033/0036

AUTHOR: Balezin, S. A.; Negreyev, V. F.; Mamedov, I. A.; Mamedova, I. F.

ORG: [Balezin] Moscow State Pedagogical Institute im. V. I. Lenin (Moskovskiy gosudarstvennyy pedagogicheskiy institut); [Negreyev, Mamedov, Mamedova] Institute of Inorganic and Physical Chemistry, AN, Azerbaydzhanskaya SSR (Institut neorganicheskoy i fizicheskoy khimii AN Azerbaydzanskoy SSR)

TITLE: Study of the influence of certain inhibitors on the tensile strength of steel during its corrosion in a system of hydrocarbons and electrolytes

SOURCE: Za tekhnicheskiy progress, no. 12, 1966, 33-36

TOPIC TAGS: corrosion inhibitor, tensile strength

ABSTRACT: A study of the tensile strength of U7A steel wire (diam. 0.7 mm) in a system consisting of hydrocarbons (benzine, kerosene or petroleum) and 0.1 N HCl with and without inhibitors was made at MGPI im. V. I. Lenin. The system studied approximated the conditions of steel corrosion in gas condensate wells. It was found that the water-soluble inhibitors Katapins and PB 8/2 at 20°C in systems consisting of hydrocarbons and acidic aqueous solutions decrease the corrosion rate by about 50% and less. For this reason, they are not sufficiently effective inhibitors. However, as the temperature of the medium rises to 50°C, the effectiveness of Katapin increases markedly. This is due to the fact that in the presence of movement, the stream of

Card 2.1/2

UID: 662.14.8:539.4.015

ACCESSION NR: AR3010341

C was exhibited by the following steels (containing in per cent): a) Cr-18, Ni-12, Me-2; b) Cr-20, Ni-20, Mo-2 and Cu-2; c) Cr-8, Ni-18, Me-3.5, Cu-3.5, Ti-0.25 and Ni-7. Steels a and b effect highest savings. N. Lukashina

DATE ACQ: 06Sep63

SUB CODE: ML

ENCL: 00

Card 2/2

ACCESSION NR: AR3010341

8/0137/63/000/008/I034/I034

SOURCE: RZh. Metallurgiya, Abs. 8 I 243

AUTHOR: Negreyev, V. F.; Mamedov, I. A.; Kulihev, R. Sh.; and Mamedova, I. F.

TITLE: Corrosion study of stainless steels in naphthenic acids at high temperatures

CITED SOURCE: Tr. Vses. mezhvuz. nauchn. konferentsii po vopr. bor'by* s korroziyey. M., Gostoptekhizdat, 1962, 291-295

TOPIC TAGS: corrosion, stainless steel, naphthenic acid, Cr-ni, Cr, Cr-Mn-Cm, No, Ti, B, Nb, Cu, Al, Ni

TRANSLATION: The effect of naphthenic acids on corrosion rate has been studied on several alloy steels, chiefly austenitic steels Cr-Ni, Cr, and Cr-Mn-Cm additionally alloyed with Mo, Ti, B and Nb, and containing Cu, Al and N. The naphthenic acids were extracted from kerosine alkaline byproducts. Two per cent Mo added to the steel containing 20% Cr, 6% Ni and Ti increases its corrosion resistance at 200-300 degrees C. The highest corrosion resistance at 300 degrees

Card 1/2

MAMEDOVA, G.I.

Case of serious laryngeal stenosis in a child following accidentally taken toxic doses of plasmocide and bigumal. Azerb. med. zhur. no. 8:60-62 Ag '60. (MIRA 13:8)

(LARYNX--WOUNDS AND INJURIES) (QUINOLINE--TOXICOLOGY)
(PALUDRINE--TOXICOLOGY)

PIS'MAN, I.I.; DALIN, M.A.; MAMEDOVA, E.S.; KAS'YANOV, V.V.

Production of α -butylene by the dehydration of n-butyl alcohol
on A-1 aluminum oxide. Report No.1. Azerb.khim.zhur. no.6:67-72
'61.

(MIRA 15:5)

(Butene) (Butyl alcohol)

GANIYEV, T.K., prof.; MAMEDOVA, D.G., mladshiy nauchnyy sotrudnik

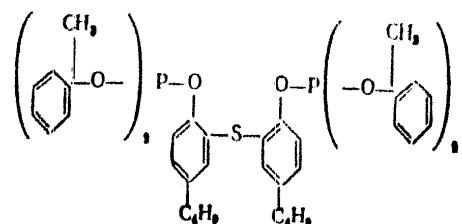
Natural focuses of listeriosis in farm animals. Veterinariia
39 no.8:22-24 Ag '62.
(MIRA 17:12)

1. Azerbaydzhanskiy nauchno-issledovatel'skiy veterinarnyy
institut.

L 46993-66

ACC NR: AP6027273

cross-linking in the polymer. The most effective stabilizer has the formula



Orig. art. has 2 tables.

SUB CODE: 07,11/ SUBM DATE: none/ ORIG REF: 002

Card 2/2

L 46993-66 EWP(j)/EWT(m)/T IJP(c) RM/WW
ACC NR: AP6027273 (A) SOURCE CODE: UR/0191/66/000/008/0012/0015

AUTHOR: Akhmedzade, D. A.; Yacnopol'skiy, V. D.; Govorkova, Ye. N.; Magerramova, A. D.; Mamedova, D. A.; Aslanova, A. A.; Shabanov, A. L.; Kerimova, M. M.

ORG: none

TITLE: Organophosphorus stabilizers for polypropylene

SOURCE: Plasticheskiye massy, no. 8, 1966, 12-15

TOPIC TAGS: organic phosphorus compound, polypropylene plastic, chemical stabilizer

ABSTRACT: Thirteen different organophosphorus compounds were synthesized and tested as stabilizers of thermal and light aging of polypropylene. All were found to be better as thermostabilizers, except one, which was also effective against light aging. Analysis of the data from the standpoint of the structure of the compounds tested indicates that organophosphorus stabilizers for polypropylene should be prepared from alkyl phenols rather than esters of salicylic acid. Because of natural aging in air after the action of the stabilizer has ceased, the mechanical strength of polypropylene decreases; in this connection, the effect of the same stabilizers on secondary polypropylene was studied, and a slight diminution of the effectiveness of the stabilizer was observed. It is shown that by suitably selecting the stabilizer and its concentration, one can effectively improve the aging properties of secondary polypropylene. The organophosphorus compounds act not only as stabilizers, but in some cases also promote

Card 1/2

UDC: 678.742.3:678.048.9

L 1900-66 EWT(m)/EFP(c)/EFP(j) RM

ACCESSION NR: AP5021552

UR/0286/65/000/013/0019/0019
661.718.1.5

AUTHOR: Sadykh-Zade, S. I., Sultanov, R. A. o.; Mamedova, B. A. k.; Ashurov, D. A. o.

TITLE: Preparative method for unsaturated organosilicophosphorus compounds.

Class 12, No. 172320

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 13, 1965, 19

TOPIC TAGS: organosilicon compound, organophosphorus compound, organic synthesis

ABSTRACT: An Author Certificate has been issued for a preparative method for unsaturated organosilicophosphorus monomers having hydrolyzable substituents at the silicon atom. Dialkyl propargylphosphonates are refluxed with alkyl(alkoxy)silanes in the presence of chloroplatinic acid. [SM]

ASSOCIATION: Institut neftekhimicheskikh protsessov AN Azerbaydzhanskoy SSR
(Institute of Petrochemical Processes, AN Azerbaijan SSR)

SUBMITTED: 23Apr64

ENCL: 00

SUB CODE: OC, IC

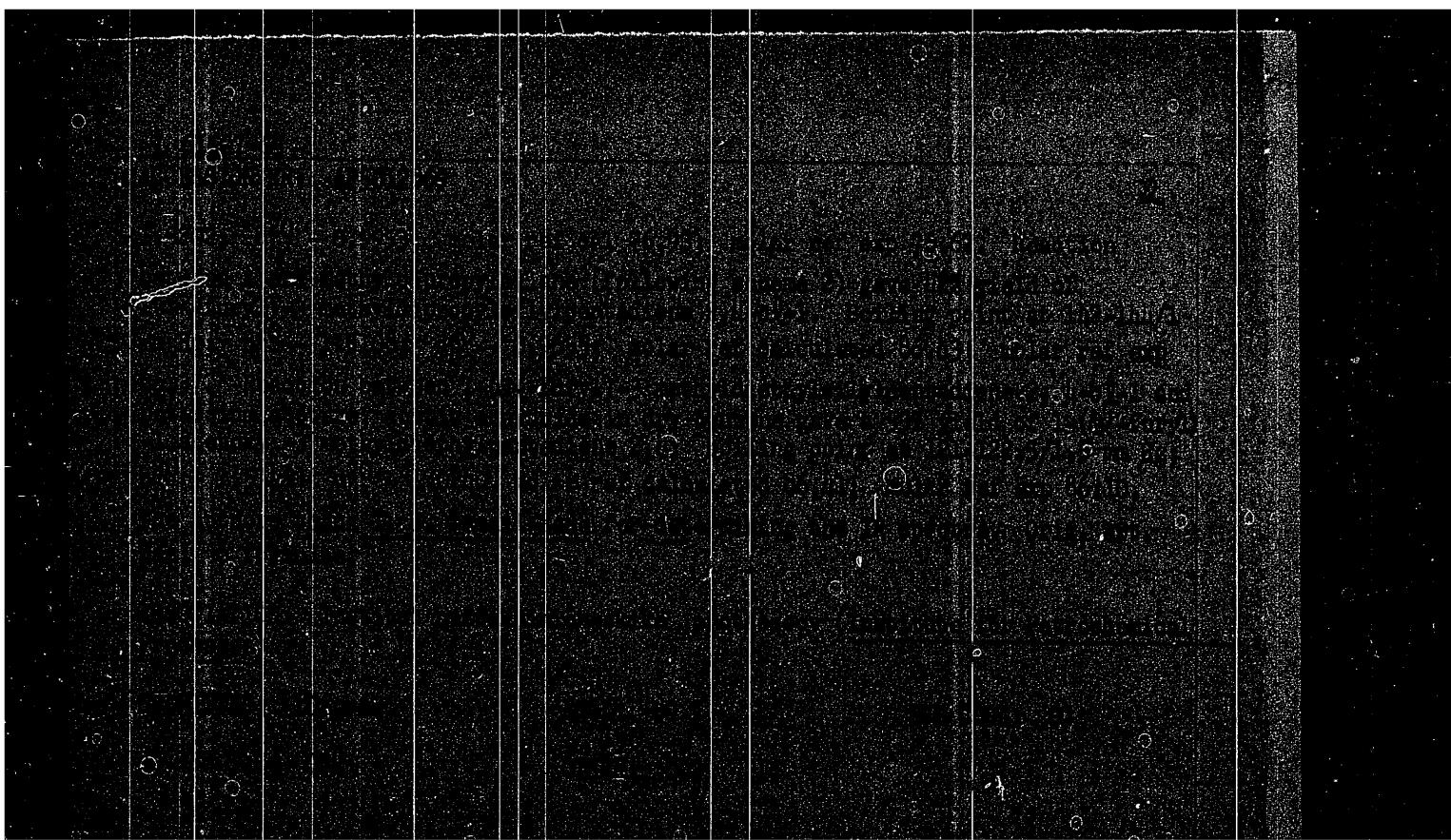
NO REF SQV: 000

OTHER: 000

ATD PRESS: 4088

Card 1/1 *mld*

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MEKHTIYEV, S.D.; SHARIFOVA, S.M.; MAMEDOVA, B.A.

Esterification of terephthalic and isophthalic acids with
various alcohols. Azerb. khim. zhur. no.3:55-59 '61. (MIRA 14:11)
(Terephthalic acid) (Isophthalic acid) (Esterification)

L 43629-56 EEC(k)-2/T/EWP(t)/ETI/EWE(k) IJP(c) RTW/WG/JD/JG/AT
ACC NR: AP6012809 SOURCE CODE: GE/0030/66/014/002/K127/K130

AUTHOR: Abdullaev, G. B.; Mekhtiev, R. F.; Mamedova, A. Z.; Guseinova, E. S.

ORG: Institute of Physics, Academy of Sciences, Azerbaijan SSR, Baku

TITLE: Investigation of photoconductive relaxation in p-GaSe single crystals

SOURCE: Physica status solidi, v. 14, no. 2, 1966, K127-K130

TOPIC TAGS: relaxation process, majority carrier, minority carrier, photoconductivity

ABSTRACT: Photoc^{on}ductive relaxation in p-GaSe produced by short light pulses was studied in order to determine the lifetime of majority and minority carriers. Photoconductivity decay terms indicate the presence of two exponential components with different time constants. It is shown that the time constant of the high speed component is almost independent of temperature within the range 150 to 355°C while the low speed component changes. This can be explained on the basis of recombination through traps having a high concentration. It is concluded that the high- and low-speed components are associated with the electron and hole components of photoconductivity, respectively. Orig. art. has: 3 figures.

SUB CODE: 20/ SUBM DATE: 27Jan66/ ORIG REF: 008/ OTH REF: 001

Cord 1/1 L9M

MAMEDOV, Shamkhal; MAMEDOV, A.R.; AVANESYAN, M.A.

Glycol ethers and their derivatives. Part 57: Synthesis of
alkoxymethyl β -aryloxyethyl ethers. Zhur. ob. khim. 33
no. 5:1451-1455 My '63. (MIRA 16:6)

1. Institut neftekhimicheskikh protsessov AN AzSSR.
(Ethanol) (Ethers)

MAMEDOV, Shamkhal; MAMEDOVA, A.R.

Simple glycol ethers and their derivatives. Part 41:
Synthesis of alkoxy derivatives of methyl ethers of
dihydric phenols. Zhur. ob. khim. 32 no. 2:407-410 F '62.

(MIRA 15:2)

1. Institut neftekhimicheskikh protsessov AN Azerbaydzhanskoy
SSR.

(Phenols) (Ethers)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMEDOV, Sh.A.; OSIPOV, O.B.; MAMEDOVA, A.R.

"Etheran"- a new type of agricultural poison [in Azerbaijani with
summary in Russian]. Izv. AN Azerb. SSR. Ser. fiz.-tekhn. i khim.
nauk no.1:125-131 '59. (MIRA 12:6)
(Ether) (Insecticides)

MAMEDOVA, A.R.

KOSHELEVA, L.M.; MAMEDOVA, A.R.; PISHNAMAZZADE, B.F.; RZAYEVA, S.Z.; SULTANOV, G.A.; KHALILOV, A.Kh.; EYBATOVA, Sh.E.;

On the possible presence of seven-membered naphthenic hydrocarbons in petroleum. Dokl.AN Azerb.SSR 10 no.6:421-426'54.
(MLR 8:10)

1. Institut nefti Akademii nauk Azerbaydzhanskoy SSR i Institut fiziki i matematiki Akademii nauk Azerbaydzhanskoy SSR. Predstavлено деяствител'nym chlenom Akademii nauk Azerbaydzhanskoy SSR V.S.Gutyrja.

(Naphthene) (Petroleum)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

USSR / General and Specialized Zoology. Insects. Harmful Insects
and Acarids. Pests of the Technical, Oil, Medicinal and
Essential-Oil Cultures.

Abs Jour : Ref Zhur - Biol., No 18, 1958, No. 82984

Author

: Mamedova, A. F.

Inst

: AS AzerbSSR

Title

: Materials for the Study of Cotton Aphids in Azerbaijan

Orig Pub

: AzerbSSR Elmller Akad. kheberleri, Izv. AN AzerbSSR, 1957,

No 6, 111-120

Abstract

: The melon or cotton and the alfalfa (*Aphis medicaginis*)
aphids are most widely distributed and numerous. The
cotton aphid, in field conditions from 10 May to 5
December 1954, yielded 25 generations, at an average
fertility of 40-50 larvae. The average life span of the
aphid is 7-15 days. The aphid hibernates preferably on
the shepherd's-purse, the horse mint and the Asiatic cotton.

Card 1/2

NAGIYEV, M.F.; KULIYEVA, V.G.; MAMEDOVA, A.D.; MIRZOYAN, N.M.

Kinetic study of the means of intensification of the process of
heterogeneous-catalytic synthesis of ethyl chloride. Azerb.
khim.zhur. no.4:45-50 '65. (MIRA 18:12)

1. Institut neftekhimicheskikh protsessov AN AzSSR. Submitted
December 12, 1964.

MAMEDOVA, A. D., Cand Tech Sci -- (diss) "Study of the process of hydrochlorination of ethylene with the aid of an aluminosilicate catalyst." Baku, Publishing House of the Academy of Sciences Azerbaydzhan SSR, 1960. 16 pp; (Academy of Sciences Azerbaydzhan SSR, Inst of Petrochemical Processes); 220 copies; free; (KL, 30-60, 138)

NAGIYEV, M.F.; KULLIYEVA, V.G.; KALYUZHNAIA, N.V.; MAMEDOVA, A.D.

Determining the length of serviceability of alumina-bismuth catalysts in the hydrochlorination of ethylene. Dokl. AN Azerb.
SSR 15 no.4:293-297 '59. (MIRA 12:6)

1. Institut nefti Akademii nauk Azerbaydzhanskoy SSR.
(Ethylene) (Hydrochloric acid) (Catalysts)

NAGIYEV, M.F.; MAMEDOVA, A.D.; KULIYEVA, V.G.; KNOPF, L.A.

Investigating the reaction of ethylene hydrochlorination over
aluminum-bismuth catalysts. Dokl.AN Azerb.SSR 15 no.3:213-218
'59. (MIRA 12:5)

1. Institut nefti AN AzerSSR.
(Ethylene) (Hydrochloric acid) (Aluminum) (Bismuth)

NAGIYEV, M.F.; MAMDOVA, A.D.

Experimental investigation of the reaction of ethylene hydrochlorination under pressure. Dokl.AN Azer.SSR 15 no.3:201-211
'59. (MIRA 12:5)

1. Institut nefti AN AzerSSR.
(Ethylene) (Hydrochloric acid)

NAGIYEV, M.F.; MAMEDOVA, A.D.; KULIYEVA, V.G.

Kinetics of the hydrochlorination of ethylene on an aluminosilicate catalyst. Azerb.khim.zhur. no.3:29-36 '59. (MIR: 1. 9)
(Ethylene) (Hydrochloric acid)

MAMEDOVA, A. D.

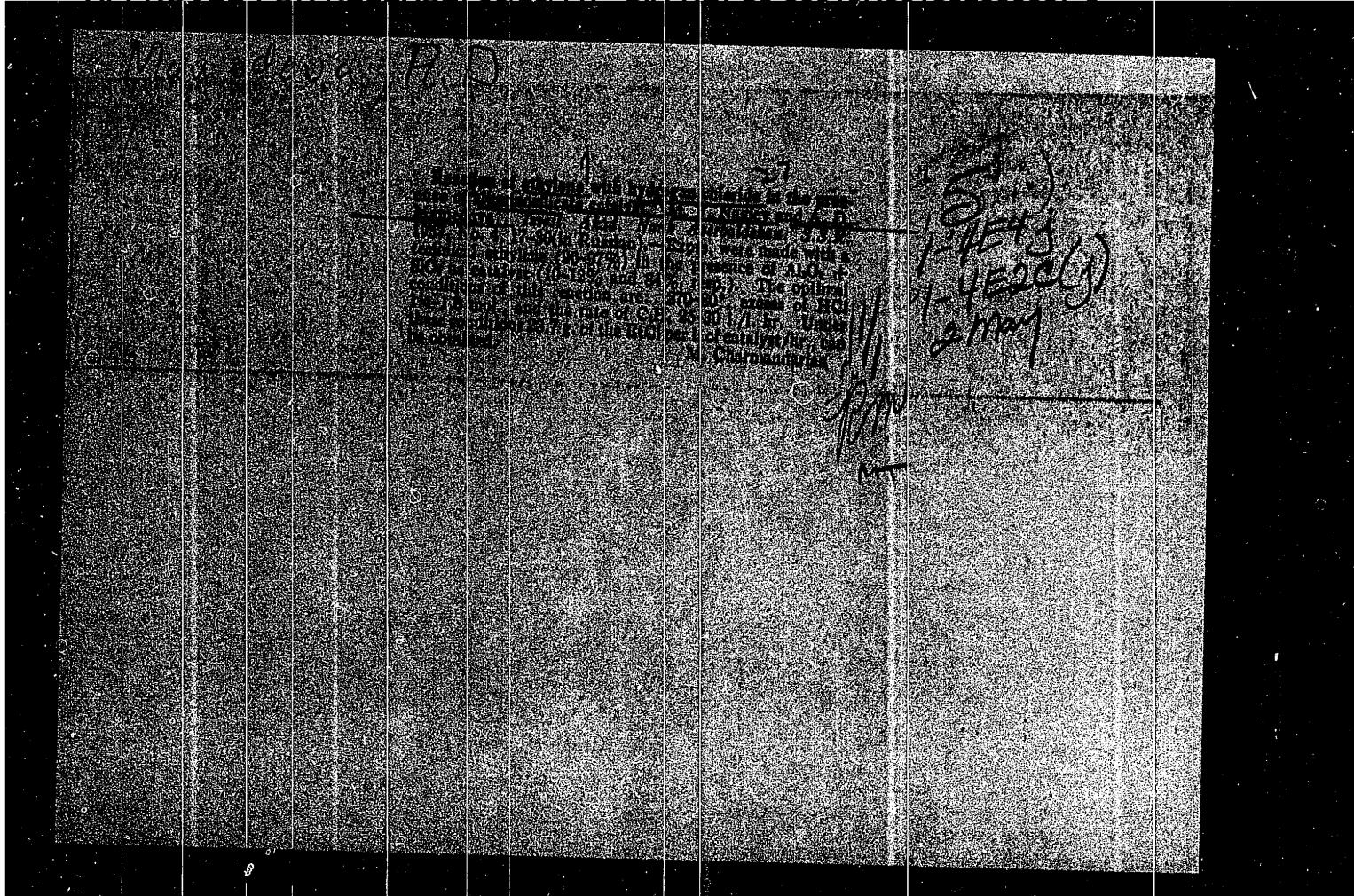
NAGIYEV, M.F.; MAMEDOVA, A.D.

Equation of the rate of a reversible bimolecular heterogenous catalytic reaction in a flow. Dokl. AN Azerb. SSR 14 no.1:23-30 '58.

(MIRA 11:2)

1. Institut nefti AN Azerbaydzhanakoy SSR.
(Chemical reaction, Rate of) (Petroleum industry)

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

YEFIMOVA, S.A.; POLYANOVA, Z.I.; MAMEDOVA, A.A.; FROLOVA, V.S.;
MEKHRALIYEV, A.B.

Investigating the deactivation of a powdered aluminum silicate
catalyst in the cracking of nonsulfurous crude oil distillate.
Sbor.trud.AzNII NP no.2:86-98 Ag '58. (MIRA 12:6)
(Cracking process) (Aluminum silicate)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMEDOVA, A.A.

Materials on the study of cotton aphids in Azerbaijan [in Azerbaijani with summary in Russian]. Izv.AN Azerb.SSR no.6:111-120 Je '57.
(MIREA 10:10)
(Azerbaijan--Plant lice) (Cotton--Diseases and pests)

Name: MAMEDOVA, A. A.

Dissertation: Cotton aphids in Azerbaijan and means of fighting them

Degree: Cand Biol Sci

Defended at

Affiliation: Acad Sci Azerbaijan SSR, Inst of Zoology

Defense Date, Place: 1956, Baku, Publishing House of the Acad Sci AzSSR

Source: Knizhnaya Letopis', No 45, 1956

MAMEDOV, Shamkhal; MAMEDOVA, A.; AVANESYAN, A.M.

Glycol ethers and their derivatives. Part 81: Synthesis of alkoxy-methyl ethers of 2,4,6-trichlorophenol. Zhur. ob. khim. 34 no.9: 2873-2877 S '64.
(MIRA 17:11)

1. Institut neftekhimicheskikh protsessov AN AzerSSR.

BAGIROV, Fikret Gidayat; MAMEDOV, Ziya Tamo; TAGIYEV, Makhmud
Bakhtiyarovich; FARADZHEV, Farid Alikuli

[Problems in the economics of industry] [Voprosy ekonomiki
promyshlennosti] Baky, Azertedrisneshr, 1963. 315 p.
[In Azerbaijani] (MIRA 17:5)

KALINICHENKO, V.P.; MAMEDOV, Z.S.

Heat exchanger for cooling diesels under conditions of offshore drilling. Mash. i neft. obor. no.10:15-16 '63. (MIRA 17:4)

1. Neftepromyslovoye upravleniye "Artemneft".

EFENDIYEV, G.Kh.; MAMEDOV, Z.M.; AGAYEVA, F.

Geochemistry of selenium and tellurium in copper-molybdenum
deposits. Dokl. AN Azerb. SSR 21 no.2:28-32 '65.
(MIRA 18:5)

1. Institut khimii AN AzerSSR.

MAMEDOV, Z.M., prof. ; MELIK-BAGDASAROV, G.M., kand. med. nauk, dotsent

Report of the Azerbaijan Scientific Medical Society of
Surgeons for 1964. Azerb. med. zhur. 42 no. 7:92-94 J1 '65
(MIRA 19:1)

1. Predsedatel' pravleniya Azerbaydzanskogo nauchno-meditsinskogo
obshchestva khirurgov (for Mamedov). 2. Uchenyy sekretar' Azer-
baydzanskogo nauchno-meditsinskogo obshchestva khirurgov (for
Melik-Bagdasarov).

MANUKYAN, R.S.; MAMEDOV, Z., prof., red.

[Materials on the study of surgical aspects ofavitaminosis C]
Materialy k izucheniiu khirurgicheskoi kliniki avitaminoza C.
Baku, Azerbaidzhanskoe gos. izd-vo, 1965. 118 p.

(MIRA 18:6)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMEDOV, Z.M., prof.; ORUDZHEV, I.M., prof.

Conference of endocrinologists of the Azerbaijan S.S.R.
Azerb. med. zhur. 41 no. 11:91-94 N '64. (MIRA 18:12)

MAMEDOV, Z.M., prof., zasluzh. deyatel' nauki; BAGDASAROV, G.M., kand.med.nauk

Report on the work of the Azerbaijan Scientific Society of Surgeons
during 1963. Azerb. med. zhur. 41 no.5:92-99 My '64.

(MIRA 18:10)

1. Predsedatel' pravleniya Azerbaydzhanskogo obshchestva khirurgov,
chlen-korrespondent AN Azerb. SSR, (for Mamedov). 2. Uchenyy
sekretar' Azerbaydzhanskogo obshchestva khirurgov (for Bagdasarov).

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

ISAZADE, G.M.; MAMEDOV, Z.M.; ABDULAYEV, D.M.

Hemodynamic changes in goiter following surgical treatment.
Azerb. med. zhur. 40 no.12:3-13 D '63.

(MIRA 17:10)

MAMEDOV, Z.M.; EFENDIYEV, G.Kh.

New minerals of the Paragachayskoye deposit. Dokl. AN Azerb.
SSR 19 no.10:35-38 '63. (MIRA 17:6)

1. Institut khimii AN AzSSR.

MAMEDOV, Z.M., zasluzhennyy deyatel' nauki, prof.; BAGDASAROV, G.M.,
kand. med. nauk

Report on the activities of the Azerbaijan Scientific
Society of Surgeons in 1962. Azerb. med. zhur. no.7:86-90
Jl '63. (MIRA 17:1)

1. Predsedatel' pravleniya Azerbaydzhanskogo obshchestva
khirurgov; chlen-korrespondent AN AzSSR (for Mamedov).
2. Uchenyy sekretar' Azerbaydzhanskogo obshchestva
khirurgov (for Bagdasarov).

EFENDIYEV, F.A., red.; ABDULAYEV, D.M., red.; MAMEDOV, Z.M., red.;
GUSEYNOV, D.Yu., red.; GASANOV, Kh.A., red.; RZAYEV, N.M.,
red.; KERIMOV, G.M., red.; ABDULLAYEV, M.M., red.

[Problems of cardiovascular and endocrine pathology] Voprosy serdechno-sosudistoi i endokrinnoi patologii. Baku,
Izd-vo AN Azerbaidzh.SSR, 1964. 195 p. (MIRA 17:12)

1. Azerbaidzhanskiy institut eksperimental'noy i klinicheskoy meditsiny.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

TOPCHIBASHEV, I.M., prof.; MAMEDOV, Z., prof., red.

[Analgesic anesthesia in surgery] Anal'gezinovoe
obezbolivanie v khirurgii. Baku, Azerbaidzhanskoe
gos. izd-vo, 1964. 195 p. (MIRA 17:12)

MAMEDOV, Z.M., prof.; BAKHAMI, M.M., assistent

Functional indices of the thyroid gland in the immediate and
late postoperative periods. Azerb. med. zhur. no.6:13-19 Je
'62. (MIRA 17:8)

1. Iz kafedry obshchey khirurgii (zav. - chlen-korrespondent
AN AzSSR, zasluzhennyj deyatel' nauki prof A.M. Mamedov) Azer-
bayzhanskogo gosudarstvennogo meditsinskogo instituta imeni
N. Narijanova (rektor - zasluzhennyj deyatel' nauki, prof. B.
A. Eyvazov).

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMEDOV, Z.M., prof.

International Conference on the Problems of Endemic Goiter.
Azerb.med.shur, no.2:91-94 F '62. (MIRA 1684)
(GOITER--CONGRESSES)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMEDOV, Z.M., prof.; ALIYEV, G.K., prof.

Nikolai Ivanovich Pirogov, founder of Russian surgery. Azerb. med.
shur. no.11:59-66 N '60. (MIRA 13:12)
(PIROGOV, NIKOLAI IVANOVICH, 1810-1881)

MAMEDOV, Z.M., zasluzhennyj deyatel' nauki, prof.; ALIKISHIBEKOV, M.M., dotsent

Treatment of thyrotoxicosis with radioactive iodine in relation to late results. Azerb. med. zhur. no.4:81-87 Ap '60. (MIRA 14:5)

1. Iz kafedry obshchey khirurgii (zav. - chlen-korrespondent AN AzerbSSR, zasluzhennyj deyatel' nauki, prof. Z.M.Mamedov) Azerbaydzhanskogo meditsinskogo instituta imeni N.Narimanova.
(THYROID GLAND—DISEASES) (IODINE—THERAPEUTIC USE)

MAMEDOV, Z.M., prof.; BAGIROV, G.K., assistant

Method for closing the inguinal canal in hernias. Azerb.med.zhur.
no.2:23-28 F '60. (MIRA 13:5)

1. Iz kafedry obshchey khirurgii (zav. - zasluzhennyy deyatel'
nauki instituta imeni N. Narimanova (direktor - zasluzh.deyatel'
nauki, prof. B.A. Kyvazov).

(HERNIA) (SUTURES)

MAMEDOV, Z.M., prof., zasluzhennyy deyatel' nauki; BAGDASAROV, T.M., kand.
med.nauk

Report on the work of the Azerbaijan Surgical Society for 1958.
Azerb.med.zhur. no.12:87-91 D '59. (MIRA 13:4)

1. Predsedatel' Azerbaydzhanskogo obshchestva khirurgov (for Mamedov).
(AZERBALJAN--SURGICAL SOCIETIES)

MAMEDOV, Z.M., professor; BAKHAMI, M.

The fate of patients after appendicular abscess with limited peritonitis. Vest.khir. 76 no.7:134-135 Ag '55. (MLRA 8:10)

1. Iz kafedry obshchey khirurgii (zav.-prof. Z.M.Mamedov)
Azerbaydzhanskogo meditsinskogo instituta

(APPENDICITIS, compl.

abscess & peritonitis, indic. for surg.)

(ABSCESS

appendix with peritonitis, indic. for surg.)

(PERITONITIS, etio. & pathogen.

abscess of appendix, indic. for surg.)

NAMIDOV, Z.M., professor

Needle in the region of the apex of the heart. Khirurgiia no.5:
70-71 My '54. (MLRA 7:7)

1. Iz kafedry obshchey khirurgii Azerbaydzhanskogo meditsinskogo
instituta.

(HEART, foreign bodies,
*needle in apex)
(FOREIGN BODIES,
*heart, needle in apex)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

LAZAREV, T.M., dotsent; MAMEDOV, Z.M., professor, zasluzhennyy deyatel' nauki,
direktor.

Torsion of the spleen in splenomegaly. Khirurgia no.3:72 Mr '53.
(MLRA 6:6)

1. Klinika obshchey khirurgii Azerbaydzhanskogo meditsinskogo instituta.
(Spleen--Diseases)

MAMEDOV, Z.M.; TAIROV, A.N.; KAFAROV, I.I.; TAGIYEVA, Z.

Further findings on the effect of penicillin in diffuse peritonitis
and laparotomies. Khirurgija, Moskva no.3:52-54 Mar 1952. (CLM 22:1)

1. Professor for Mamedov; Docent for Tairov; Assistant for Kafarov and
Tagiyeva. 2. Of the Propediatric Surgical Clinic (Director -- Honored
Worker in Science Prof. Z. M. Mamedov), Azerbaijan Medical Institute.

MAMEDOV, Z.M. (Prof.), TAYROV, A. N. (Doc.), KAFAROV, I. I., TAGIYEVA, Z.

Peritonitis

Further observations of the effect of penicillin in diffuse peritonitis and laparotomies.
Kirurgija no. 2, 1952

Monthly List of Russian Accessions, Library of Congress, August, 1952. UNCLASSIFIED.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMEDOV, Z. M.

"Penicillin Treatment of Abscesses,"

SO: Khiurugiya, No. 9, 1949. Prof., Preliminary Surg. Clinic, Azerbaydzhan State
Med. Inst. -#1949-

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001032000007-6

MAMEDOV, Z. M.

"Sarcoma of the Gastrointestinal Tract,"

SO: Khirurgiya, No. 8, 1948. Propaedeutic Sur. Clinic, Azerbaydzhan Med. Inst.,
-c1948-

MAMEDOV, Z. M. and ORUDZHEV. I.

Mamedov, Z. M. and Orudzhev. I.: "The results of therapeutic and prophylactic measures in the struggle with endemic goitre in Azerbaijan," (Report) Trudy III Zakavkazsk. s"yezda khirurgov, Yerevan, 1948 (on cover: 1949), p. 242-252

SO: U-5240, 17 Dec. 53, (Letopis 'zhurnal 'nykh Statey, No. 25, 1949).

MAMEDOV, Z.I.

Effect of cobalt on the growth and development of the cotton plant.
Fiziol. rast. 7 no.6:724-726 '60. (MIRA 14:1)

1. Ministry of Agriculture Azerbaijan S.S.R., Baku.
(Plants, Effect of cobalt on)
(Cotton--Fertilizers and manures)

COUNTRY :	
CATEGORY :	M
ABS. JOUR. :	RZhBiol., No. 1958, No. 104762
AUTHOR :	
INST. :	
TITLE :	
ORIG. PUB. :	
ABSTRACT :	number of ovaries per plant, reduced their dropping off by 13-32.5%, raised the yield of cotton wool by 10-16%, or by 2.1 - 6.5 centners/ha. -- B. L. Klyachko-Gurvich

CARD: 2/2

COUNTRY : USSR
CATEGORY : Cultivated Plants. Industrial, Oleiferous, Sugar. M
ABS. JOUR. : RZhBiol., No. 23 1958, No. 104762
AUTHOR : Mamedov, Z. I.
INST. : Institute of Chemistry, AS Azerbaydzhan SSR
TITLE : The Influence of Boron-Magnesium Fertilizer Obtained from Bored Well Water on the Yield of Cotton Plants
ORIG. PUB. : Dokl. AN AzerbSSR, 1957, 13, No. 8, 883-888
ABSTRACT : The effect of boron-magnesium fertilizer obtained by the Institute of Chemistry, Academy of Sciences Azerbaydzhan SSR, on the development and yield of cotton plant was studied in 1954 with background of NP fertilization. Experiment was repeated in 1955 in field conditions. Variety 1298 was planted. In 1954, boron-magnesium fertilizers were applied prior to planting at the rate of 30 and 50 kg/ha. In 1955, also before planting or in the period of vegetation (16 of July) - at the rate of 50 and 100 kg/ha. Experiments showed that application of boron-magnesium fertilizers accelerated its growth, increased the

CARD: 1/2